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# ROC920010057US1

# What is claimed is:

- 1 1. In combination, a plurality of disks including a first disk and a second disk
- 2 stacked upon said first disk, and a powder disposed between said first disk and said
- 3 second disk.
- 1 2. The combination recited in claim 1, wherein said first disk and said second
- 2 disk are each comprised of glass or glass-ceramic.
  - The combination recited in claim 2, wherein said powder spaces said first disk from said second disk.
- 4. The combination recited in claim 2, wherein said powder is comprised of an
   inorganic material.
- 5. The combination recited in claim 4, wherein said inorganic material is
- 2 calcium carbonate.
- 1 6. The combination recited in claim 4, wherein said inorganic material is
- 2 selected from the group consisting of calcium carbonate, calcium magnesium
- 3 carbonate, calcium phosphate, magnesium carbonate, magnesium borate, magnesium
- 4 oxide, magnesium phosphate, and clay.

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- 7. The combination recited in claim 2, wherein said powder is a mineral
- 2 powder.
- 8. The combination recited in claim 2, wherein said powder has a size of about
- 2 200 mesh.
- 9. The combination recited in claim 1, wherein said first disk is spaced apart
   from said second disk by only said powder.
  - 10. A method of preparing a disk, comprising:
- 2 providing at least a first disk and a second disk;
- 3 stacking the first disk on the second disk; and
- 4 providing a powder between a surface of the first disk and a surface of the
- 5 second disk.
- 1 11. The method recited in claim 10, wherein said providing a powder utilizes
- 2 the powder to space the surface of the first disk from the surface of the second disk.
- 1 12. The method recited in claim 10, further comprising unstacking the first disk
- 2 from the second disk utilizing the powder as a separation aid.

4 slurry.

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second disk.

- 1 13. The method recited in claim 10, further comprising unstacking the first disk
  2 from the second disk, and polishing the surface of the first disk and the surface of the
  3 second disk using a slurry, the powder being selected so as to not affect a pH of the
- 1 14. The method recited in claim 13, wherein said polishing at least partially 2 removes the powder from the surface of the first disk and from the surface of the
- 15. The method recited in claim 14, wherein said polishing includes dispersing
   the powder in the slurry to remove the powder from the surface of the first disk and
   from the surface of the second disk.
- 1 16. The method recited in claim 10, further comprising transporting the first
  2 disk and the second disk; and using the powder to protect the first disk and the second
  3 disk during said transporting.
- The method recited in claim 10, wherein the first disk and the second disk
   are each comprised of glass.
- 18. The method recited in claim 10, wherein the powder comprises an
   inorganic powder.

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- 1 19. The method recited in claim 10, wherein the powder is comprised of
- 2 calcium carbonate.
- 1 20. The method recited in claim 10, further comprising selecting the powder
- 2 from the group consisting of calcium carbonate, calcium magnesium carbonate,
- 2 calcium phosphate, magnesium carbonate, magnesium borate, magnesium oxide,
- 4 magnesium phosphate, and clay.